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Sheet	1		of	1	

Complete if Known				
Application Number	10/828,560			
Filing Date	4/12/2004			
First Named Inventor	McJunkin, et al.			
Group Art Unit	1725			
Examiner Name	CLIFFORD CISHAW			
Attorney Docket Number	B-058			

U.S. PATENT DOCUMENTS						
Examinar Cite Initials * No.1	Document Number Number - Kind Code ² (If Innown)	Publication Date	Name of Patentee or Applicant of	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear		
		MM-DD-YYYY	-			
<u></u>	US-4,588,873	5/13/1986	Fenn, et al.			
<u> </u>	US-4,289,030	9/15/1981	Alers, et al.			
	US-4,672,852	6/16/1987	Gugel, et al.			
	US-5,583,292	12/10/1996	Karbach, et al.			
	US-4,206,511	6/3/1980	Ries, et al.			
	US-6,155,117	12/5/2000	Stevens, et al.			
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	Cite No.	Cite No.¹ Number - Kind Code³ (# known) US-4,588,873 US-4,289,030 US-4,672,852 US-5,583,292 US-4,206,511 US-6,155,117	Document Number Publication Date MM-DD-YYYY	Document Number Publication Date Name of Patentae or Applicant of Cited Document		

FOREIGN PATENT DOCUMENTS							
Examiner Cite No.1	Cito	Foreign Patent Document		Name of Patentee or	Pages, Columns, Lines,		
	Country Code ³ - Number ⁴ - Kind Code ⁵ (<i>Il known</i>)	Publication Date MM-DD-YYYY	Applicant of Cited - : Document	Where Relevant Passages or Relevant Figures Appear	T ⁰		
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Examiner Signature	Cl	102	Xe	Date Considered	3/9/2006

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